

Transportation Analysis

TA-M369

TH 47 FROM LOWRY AVE. TO 37TH AVE. N.E.



PREPARED BY
THE MINNESOTA DEPARTMENT OF TRANSPORTATION
PROGRAM MANAGEMENT DIVISION
TRAFFIC FORECASTS SECTION



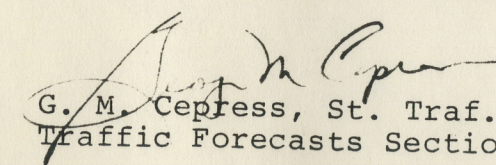


DEPARTMENT OF TRANSPORTATION

STATE OF MINNESOTA
OFFICE MEMORANDUM

TO : Scott McBride
Transportation Analysis Engineer
District 5 - Golden Valley

December 28, 1988

FROM :  G. M. Cepress, St. Traf. Forecasts Engr. 296-0217
Traffic Forecasts Section

SUBJECT: TA-M369
T.H. 47 from Lowry Ave. to 37th Ave. N.E. in Minneapolis

Projected Average Weekday Traffic (AWDT) and peak hour volumes (AM and PM) on the above subject route for the year 2010 are enclosed. These volumes are shown in schematic form on pages 3 and 4. Estimated volumes for the years 1995 and 2013 may be obtained by factoring the enclosed 2010 volumes by 0.932 and 1.015 respectively. Heavy Commercial Average Weekday Traffic (HCAWDT) on mainline T.H. 47 is estimated to be 6.5 percent of AWDT.

Volumes presented in this report are based on the following data sources:

1. Year 2010 zone to zone movements of AWDT, PM Peaks and HCAWDT loaded onto the F2000 (4A) Road Network.
2. "Current" and historic traffic counts taken by Mn/DOT.
3. "Current" 24 hour tube count data taken by District 5 personnel.
4. "Current" 6 hour turning movement counts taken by District 5 personnel.
5. "1985" 12 hour turning movement counts taken by the City of Minneapolis Public Works Department.
6. "Current" short counts and turning movement counts taken by Traffic Forecast Section.
7. Year 1980 versus year 2010 zone to zone movements of AWDT loaded onto the F2000 (4A) Road Network.
8. "Current" on site area analysis of Socio-Economic situation performed by Traffic Forecast Section.

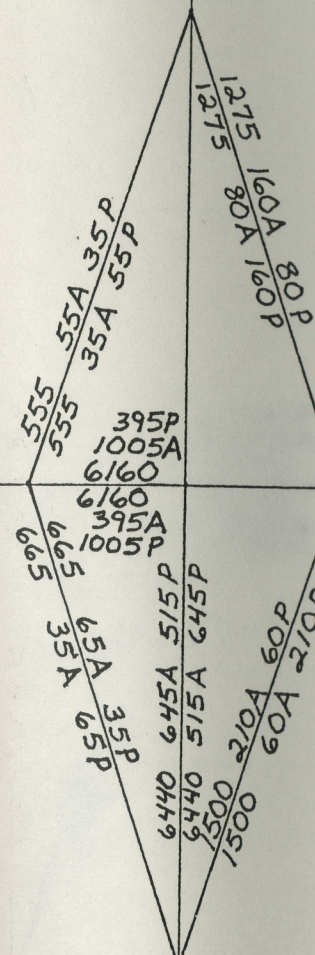
Please contact Jim Page at 296-1626 if you have any questions regarding this report.

Enclosures

LEGEND	
000	— 2010 AWDT
00A	— 2010 AM PEAK
00P	— 2010 PM PEAK

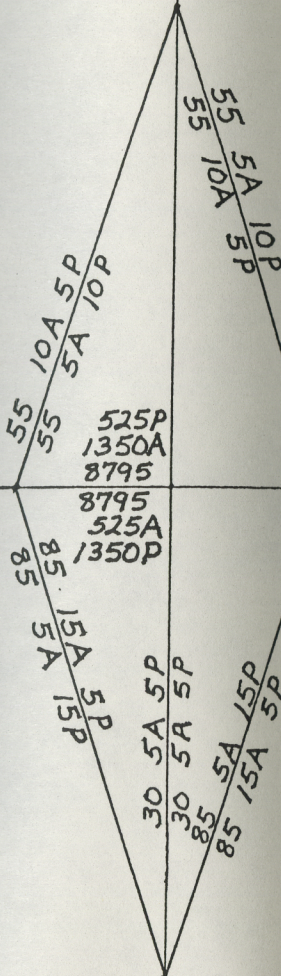
TH 47
University Ave.
465P
1125A
7380
7380
465A
1125P

Lowry Ave 8605 890A 640P 8605 640A 890P 8270 780A 710P 8270 0710A 780P



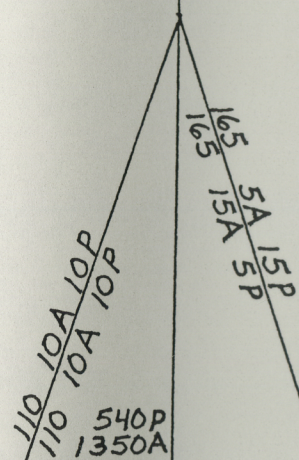
535P
1375A
8935
8935
535A
1375P
525P
1350A
8795
8795
525A
1350P
55
55
10A 5P
5A 10P
55
55
10A 5P
5A 10P

26th Ave N.E. 200 15A 35P 200 35A 15P 140 25A 15P 140 15A 25P



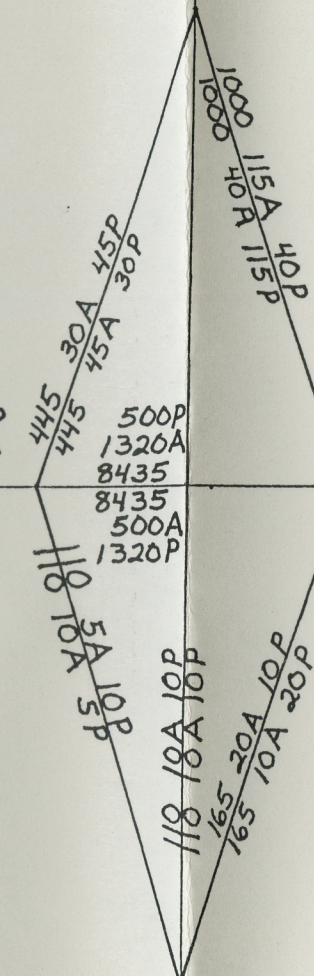
550P
1360A
8935
8935
550A
1360P
540P
1350A
8825
8825
540A
1350P
110
110
10A 10P
10A 10P

26 1/2 Ave N. 275 25A 15P 275 15A 25P 275 25A 15P 275 15A 25P



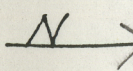
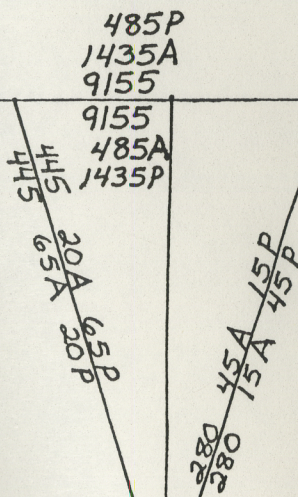
555P
1355A
8990
8990
555A
1355P
500P
1320A
8435
8435
500A
1320P
445
445
30A 45P
45A 30P

27th Ave N.E. 385 40A 25P 385 25A 40P 1555 80A 170P 1555 170A 80P



550P
1455A
9600
9600
550A
1455P
485P
1435A
9155
9155
485A
1435P
445
445
20A 65P
65A 20P

30th Ave N.E. 725 110A 35P 725 35A 110P 500 1480A 9435 500 1480P



LEGEND	
000	— 2010 AWDT
00A	— 2010 AM PEAK
00P	— 2010 PM PEAK

TH 47

500P
1480A
9435
500A
1480P

470P
1470A
9270
470A
1470P

475P
1485A
9380
475A
1485P

440P
1475A
9160
440A
1475P

445P
1490A
9270
445A
1490P

385P
1385A
8215
385A
1400P

480P
1585A
9770
475A
1550P

480P
1585A
9770
480A
1585P

480P
1585A
9770
480A
1585P

460P
1530A
9380
460A
1530P

165
10A 30P
30A 10P

110
15A 5P
5A 15P

220
10A 35P
35A 10P

110
15A 5P
5A 15P

390
390
665
30A 40P
40A 30P

445
445
720
25A 50P
50A 25P

225
10A 15P

280
15A 50P

835
835
95A 70P
70A 95P

555
555
65A 45P
45A 65P

31st Ave
N.E.
275 45A 15P
275 15A 45P

32nd Ave
N.E.
330 50A 15P
330 15A 50P

St. Anthony
PKwy.
4775 415A 455P
4720 455A 375P

35th Ave
N.E.
225 10A 15P
280 15A 50P

37th Ave
N.E.
2280 235A 210P
2280 210A 235P

4835 380A 485P
4835 485A 380P

835
535
105A 45P
45A 105P

1780 195A 135P
1780 135A 195P

500
500
55A 35P
35A 55P

300
300
40A 30P
30P 40A